

Work Order ID 61615

Monday, August 30, 2010 2:22:53 PM



Page 1

Item ID: D412-769-043

Accept



Setup Start



Revision ID:

Item Name: Aft Facing Seat Assembly, LH

Stop



Start Date: 8/30/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 9/6/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: *[Signature]*

Date: *10-8-30* Tooling:

Date:

Run Start



QC:

Date: SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
IIN D412-769	Rev B

100 Pick Kit 0.00



Packaging Memo 0.00

Packaging

Ep 10/10/26 (1)

110 Small Fab 0.00



Small Fab Memo 0.00

Small Fab 1- assemble as per dwg D412-769-1

Ep 10/10/27 (1)

120 QC5- Inspect part completeness to step on W/O 0.00



QC Memo 0.00

Quality Control

8 10/10/27

(+1 46)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

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Setup Start



Revision ID:

Stop



Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 9/6/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00

START. 1:35



Powdercoat

Memo

0.00

OVENT. 8:20

0

OK 10-10-27

Powder Coating

1- mask D3782-041 and D3782-043 front legs and D3787-1 foot as per dwg D412-769-041

FINISH 2:05

2- install bolts in 3 place (in seat belt eye bolt holes) to ensure leg does not move when Powdercoat

3- Powder coat remainig of assembly grey as per dwg D412-769-1 START

140

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

150

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

=> m, 10/10/28 (X)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Start Date: 8/30/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 9/6/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

1- install remaining parts as per dwg D412-769-1

⇒ M, L w/w/28

170

0.00



QC

QC5- Inspect part completeness to step on W/O

Memo

0.00

Quality Control

8/10/08

180

0.00



Packaging

Identify as per dwg & Stock Location: _____

Memo

0.00

Packaging

CP 10/10/08 ①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Page 4

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Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 9/6/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

190

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/10/28
MF
10-10-28

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Monday, August 30, 2010 2:22:57 PM

Page 1

Work Order ID: 61615

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010


Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev A 08.05-12 new issue DD verified by:EC
 IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec
 IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC


Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3-5A  Bolt		Purchased	No			110	Each	1,522.000	6	6			
--	--	-----------	----	--	--	-----	------	-----------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST350	1522	
105057 ✓	522	
115016	500	
115371	500	

Mr. L w/w/28


6X

AN4-15A  Bolt		Purchased	No			110	Each	387.0000	2	2			
---	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST338	112	
ST358	275	
112905	12	
114784	21	
115108	142	
115371	100	

ES 10/10/27

2

AN45-13A  EYE BOLT		Purchased	No			110	Each	35.0000	1	1			
--	--	-----------	----	--	--	-----	------	---------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST362	35	
114801	15	
115358	20	

ES 10/10/27

1

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Monday, August 30, 2010 2:22:57 PM

Page 2

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Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

AN5-10A



Bolt

Purchased No

110 Each

175.0000

6

6



E 50/10/27

Location

Loc Qty

Loc Code

ST337

175

114752

25

115108

100

115429

50

6

AN5-13A



Bolt

Purchased No

110 Each

60.0000

2

2



E 50/10/27

Location

Loc Qty

Loc Code

ST338

60

114615

20

115316

40

2

AN525-10R24



Screw

Purchased No

110 Each

137.0000

9

9



E 50/10/27

Location

Loc Qty

Loc Code

ST325

137

114056

137

9

AN960JD10



Washer

NAS1149D0363J

Purchased No

110 Each

6.0000

21

21



E 50/10/27

Location

Loc Qty

Loc Code

ST

6

107715

6

4

AN960JD416



Washer

NAS1149D0463J

Purchased No

110 Each

0.0000

4

4



E 50/10/27

Monday, August 30, 2010 2:22:57 PM

Shop Packet Print

Page 2

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Picklist Print

Monday, August 30, 2010 2:22:57 PM

Page 3

Work Order ID: 61615

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

AN960JD516

NAS1149D0563J Purchased

No

110

Each

34.0000

20

20



LD M114742

204

Washer

Location

Loc Qty

Loc Code

ST

34

103694

18

107534

12

109287

4

Manufactured

No

110

Each

3.0000

1

1

D3766-1



Front Rail, LH

Location

Loc Qty

Loc Code

ST254

3

54302

3

Manufactured

No

110

Each

3.0000

1

1

D3766-3



Rear Rail

Location

Loc Qty

Loc Code

ST254

3

56314

3

Manufactured

No

110

Each

6.0000

1

1

D3767-1



Upper Rail

Location

Loc Qty

Loc Code

ST254

6

54310

6

Monday, August 30, 2010 2:22:57 PM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
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Monday, August 30, 2010 2:22:57 PM

Page 4

Work Order ID: 61615

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

D3782-041
Front Inboard Leg Assembly

Manufactured No 110 Each 3.0000



1
Ep 10/10/27

Location	Loc Qty	Loc Code
ST249	3	
56317	1	
60568	2	

D3782-043
Front Outboard Leg Assembly, LH

Manufactured No 110 Each 0.0000



1
Ep 10/10/27

D3782-045
Back Leg Assembly

Manufactured No 110 Each 3.0000



2
Ep 10/10/27

Location	Loc Qty	Loc Code
ST256	3	
60368	3	

D3783-041
Lateral Brace Assembly

Manufactured No 110 Each 6.0000



1
Ep 10/10/27

Location	Loc Qty	Loc Code
ST249A	6	
56599	1	
60369	5	

D3783-043
Longitudinal Brace Assembly

Manufactured No 110 Each 2.0000



2
Ep 10/10/27

Location	Loc Qty	Loc Code
ST249A	2	
60370	2	

60876 (2x)
B60877 (2x)

Monday, August 30, 2010 2:22:57 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Monday, August 30, 2010 2:22:57 PM

Page 5

Work Order ID: 61615

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

D3783-045



Angle Brace Assembly

Manufactured No

110

Each

5.0000

1

Location

Loc Qty

Loc Code

ST248

5

56319

2

60371

3

Manufactured No

110

Each

1.0000

1

Location

Loc Qty

Loc Code

ST248

1

56320

1

Manufactured No

110

Each

2.0000

1

Location

Loc Qty

Loc Code

ST247

2

56321

2

Manufactured No

110

Each

0.0000

1

D3784-044



Seat Support Assembly, RH

MS21042L3



Nut

Purchased No

110

Each

2,174.000

9

Location

Loc Qty

Loc Code

ST300

2174

114523

115

114718

59

114784

2000

Monday, August 30, 2010 2:22:57 PM

Shop Packet Print

Page 5

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Monday, August 30, 2010 2:22:57 PM

Page 6

Work Order ID: 61615

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

110

Each

2,535.000

2

2



Nut

Location

Loc Qty

Loc Code

ST300

2535

112314

12

113422

68

114523

28

114718

16

114784

491

115108

1920

AN525-10R22

Purchased

No

160

Each

111.0000

13

13



Screw

Location

Loc Qty

Loc Code

ST325

111

113595 ✓

111

AN960JD10L

NAS1149D0332J

Purchased

No

160

Each

2,479.000

13

13



Washer

Location

Loc Qty

Loc Code

ST348

2479

110985

2479

D3774-1

Manufactured

No

160

Each

3.0000

1

1



Seat Bottom, LH/RH

Location

Loc Qty

Loc Code

ST275

3

60373 ✓

3

8/30/10/27

13x
m-l 10/10/28

13x
m-l 10/10/28

13x
m-l 10/10/28

1x

Monday, August 30, 2010 2:22:57 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Monday, August 30, 2010 2:22:57 PM

Page 7

Work Order ID: 61615

Parent Item: D412-769-043


Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00


Required Qty: 1.00

D3774-3 Manufactured No 160 Each 3.0000

 Seat Back, LH/RH



1
 M-L 8/10/08


Location	Loc Qty	Loc Code
ST257 62415	3	IX
55383	3	

D3775-1 Manufactured No 160 Each 4.0000

 Guard



2
 M-L 8/10/08


Location	Loc Qty	Loc Code
ST249 54313 ✓	4	2X
	4	

D3792-1 Manufactured No 160 Each 57.0000

 Seat Belt Eye Bolt



3
 M-L 8/10/08

Location	Loc Qty	Loc Code
ST249A 42020 ✓	57	3X
55921	34	
	23	

MS21042L3 Purchased No 160 Each 2,174.000

 Nut



9
 M-L 8/10/08

Location	Loc Qty	Loc Code
ST300 114523	2174	
114718	115	
114784 ✓	59	
	2000	19X

Monday, August 30, 2010 2:22:57 PM

Shop Packet Print

Page 7

W/O:		WORK ORDER CHANGES					
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Monday, August 30, 2010 2:22:57 PM

Page 8

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Parent Item: D412-769-043



Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

MS21042L5

Purchased

No

160

Each

641.0000

12

12



Nut

Location

Loc Qty

Loc Code

ST139

141

114813

141

ST300

500

115156

500

8/30/10/27
12

Monday, August 30, 2010 2:22:57 PM

Shop Packet Print

Page 8

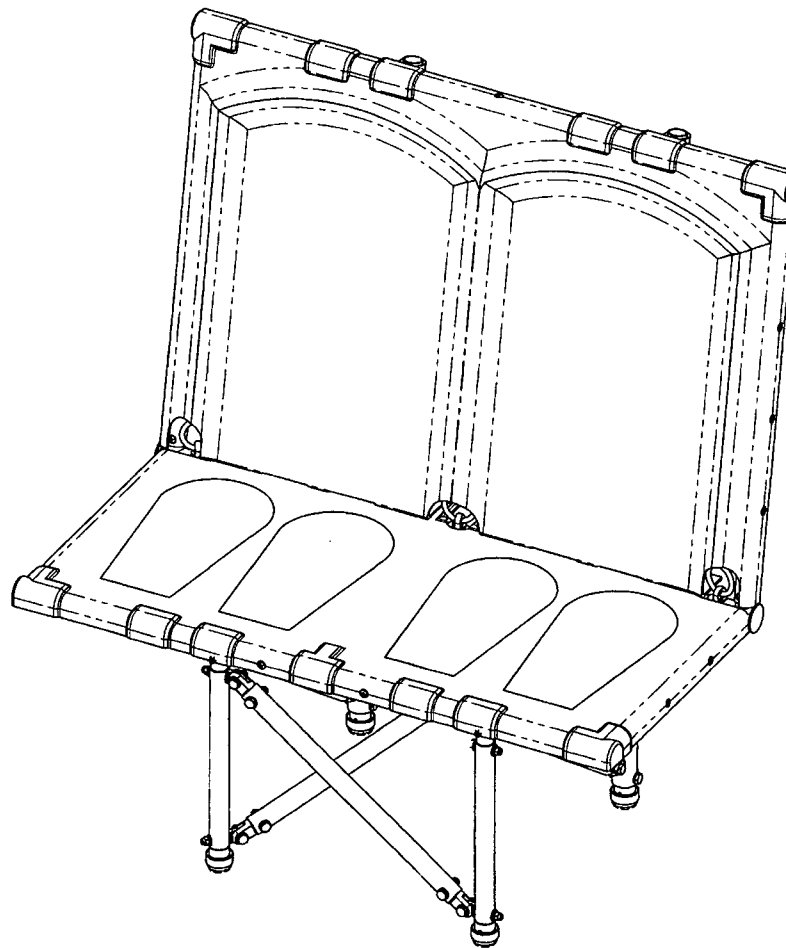
W/O:		WORK ORDER CHANGES					
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D412-769-043 AFT FACING SEAT ASSY, LH

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK NO. *41615*
BF10-830

RELEASED
 580707 WSD

REV.	DESCRIPTION	BY	DATE
B	NEW HARDWARE	HS	08.06.25
A	NEW ISSUE	HS	08.06.04
DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	<i>PA</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>PA</i>	D412-769-1	SHEET 1 OF 7
APPROVED	<i>PA</i>	TITLE	SCALE
DE APPR.	<i>PA</i>	AFT FACING SEAT ASSY, LH	NTS
DATE	08.06.25	COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

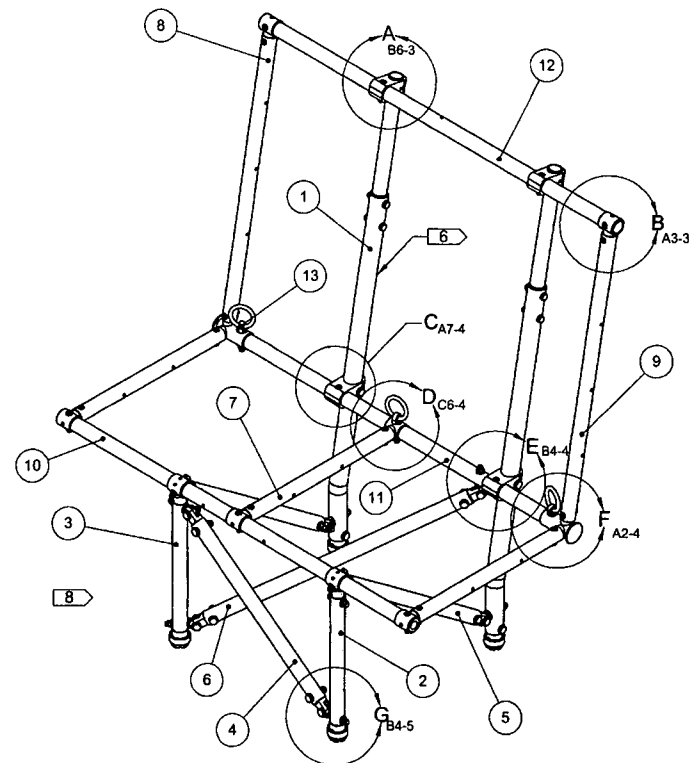
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-043)
1	D3782-045	BACK LEG ASSY	2
2	D3782-041	FRONT INBOARD LEG ASSY	1
3	D3782-043	FRONT OUTBOARD LEG ASSY, LH	1
4	D3783-041	LATERAL BRACE ASSY	1
5	D3783-043	LONGITUDINAL BRACE ASSY	2
6	D3783-045	ANGLE BRACE ASSY	1
7	D3784-041	SEAT SUPPORT ASSY	1
8	D3784-043	SEAT SUPPORT ASSY, LH	1
9	D3784-044	SEAT SUPPORT ASSY, RH	1
10	D3766-1	FRONT RAIL, LH	1
11	D3766-3	REAR RAIL	1
12	D3767-1	UPPER RAIL	1
13	D3792-1	SEAT BELT EYE BOLT	3
14	D3775-1	GUARD	2
15	D3774-1	SEAT BOTTOM	1
16	D3774-3	SEAT BACK	1
17	AN3-5A	BOLT	6
18	AN4-15A	BOLT	2
19	AN45-13A	EYE BOLT	1
20	AN5-10A	BOLT	6
21	AN5-13A	BOLT	2
22	AN525-10R22	SCREW	13
23	AN525-10R24	SCREW	9
24	MS21042L3	NUT	28
25	MS21042L4	NUT	2
26	MS21042L5	NUT	12
27	NAS1149D0332J	WASHER (AN960JD10L)	13
28	NAS1149D0363J	WASHER (AN960JD10)	21
29	NAS1149D0463J	WASHER (AN960JD416)	4
30	NAS1149D0568J	WASHER (AN960JD516)	20



D412-769-043 AFT FACING SEAT ASSY, LH

W/O 6/6/15

RELEASED
08.07.09/10

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT ASSEMBLED SEAT "GREY SANDEXT" (4.3.5.6) PER DART QSI 005 4.3 PRIOR TO INSTALLATION OF SEAT BOTTOM/BACK (D3774-1/-3). MASK FRONT LEGS PRIOR TO POWDER COAT.
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH D2729-1 RED DECAL ATTACHED TO BACK LEG ASSEMBLY (D3782-045)
- 7) WEIGHT: 30.0 lbs
- 8) ITEM 15 (D3774-1 SEAT BOTTOM) AND ITEM 16 (D3774-3 SEAT BACK) REMOVED FOR CLARITY

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	REV. B
DRAWN	HS		
CHECKED		DRAWING NO.	SHEET 2 OF 7
MFG. APPR.		D412-769-1	
APPROVED		TITLE	SCALE
DE APPR.		AFT FACING SEAT ASSY, LH	NTS
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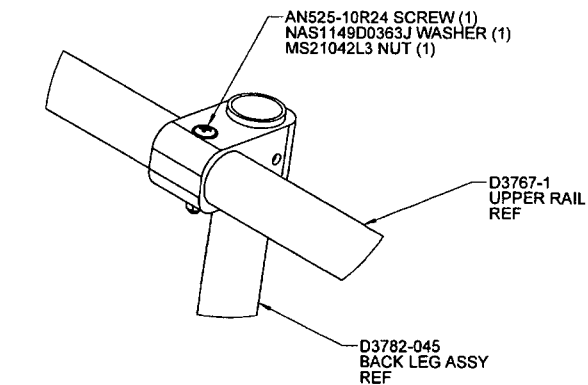
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

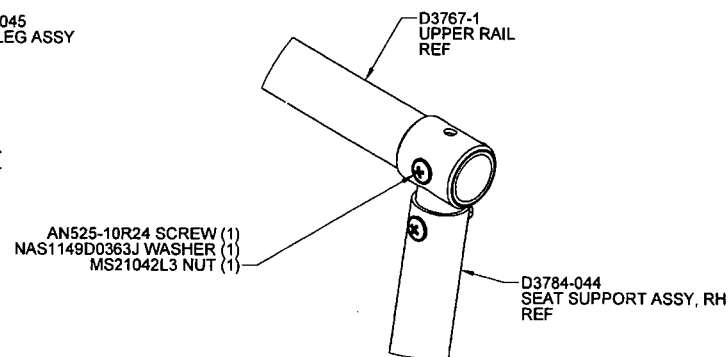
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DETAIL A D2-2
UPPER RAIL TO BACK LEG ATTACHMENT
2 PL



DETAIL B C1-2
SEAT SUPPORT END ATTACHMENT
5 PL

RELEASED
07-07-11

WLO 6/6/15

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CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D412-769-1	SHEET 3 OF 7
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	AFT FACING SEAT ASSY, LH	NTS
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W/O:		WORK ORDER CHANGES					
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

8 7 6 5 4 3 2 1

D

D

D3792-1 SEAT BELT EYE BOLT (1)
NAS1149D0568J WASHER (1)
MS21042L5 NUT (1)

D3766-3
REAR RAIL
REF

D3784-041
SEAT SUPPORT ASSY, CENTER
REF

DETAIL D C2-2
SEAT SUPPORT ASSY, CENTER ATTACHMENT

AN45-13A EYE BOLT (1)
NAS1149D0568J WASHER (1)
MS21042L5 NUT (1)

AN525-10R24 SCREW (1)
NAS1149D0363J WASHER (1)
MS21042L3 NUT (1)

D3782-045
BACK LEG ASSEMBLY
REF

D3792-1 SEAT BELT EYE BOLT (1)
NAS1149D0568J WASHER (1)
MS21042L5 NUT (1)

D3766-3
REAR RAIL
REF

DETAIL E C1-2
REAR RAIL TO BACK LEG ATTACHMENT

AN525-10R24 SCREW (1)
NAS1149D0363J WASHER (1)
MS21042L3 NUT (1)

D3782-045
BACK LEG ASSEMBLY
REF

D3766-3
REAR RAIL
REF

DETAIL C C2-2
REAR RAIL TO BACK LEG ATTACHMENT

D3766-3
REAR RAIL
REF

D3775-1
GUARD

D3784-044
SEAT SUPPORT ASSY, RH
REF

DETAIL F B1-2
SEAT SUPPORT ATTACHMENT
2 PL

RELEASE
08.07.09/10/11

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CHECKED	HS	DRAWING NO. D412-769-1	REV. B
MFG. APPR.	HS	TITLE AFT FACING SEAT ASSY, LH	SHEET 4 OF 7
DE APPR.	HS	SCALE NTS	
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A

A

8 7 6 5 4 3 2 1

Dart Aerospace Ltd

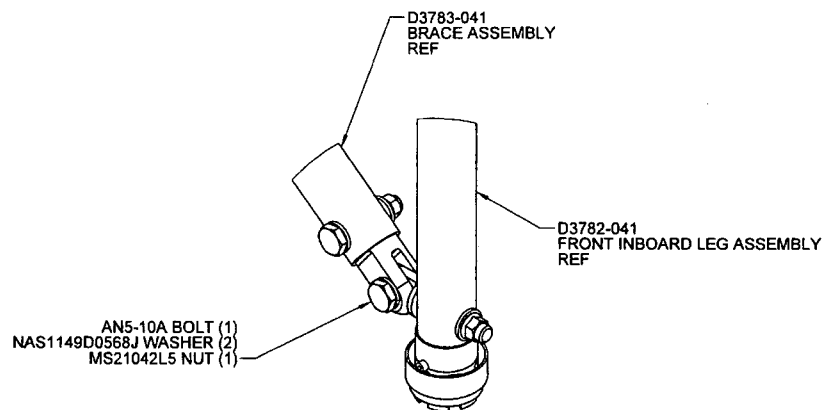
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DETAIL G_{B2-2}
BRACE ATTACHMENT
 6 PL

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
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 09.07.09/10

w/c 6/10/13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

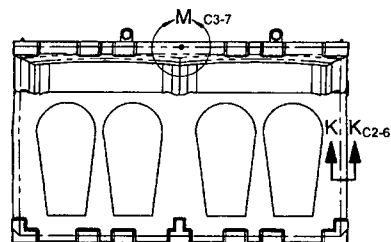
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

8 7 6 5 4 3 2 1



AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
3 PL PER SIDE

D3784-044
SEAT SUPPORT, RH
REF

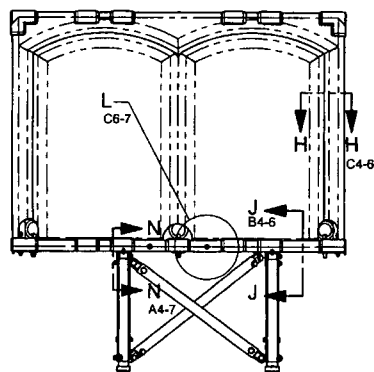
AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
2 PL PER SIDE

D3774-1
SEAT BOTTOM
REF

D3784-044
SEAT SUPPORT, RH
REF

SECTION K-K
D7-6

SECTION H-H
B7-6



D3766-1
FRONT RAIL
REF

SECTION J-J
A7-6

D3774-3
SEAT BACK
REF

D3774-1
SEAT BOTTOM
REF

D3786-3
REAR RAIL
REF

AN3-5A BOLT (1)
NAS1149D0363J WASHER (2)
MS21042L3 NUT (1)
6 PL

NOTES:

- 1) TRANSFER DRILL $\varnothing 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BACK (D3774-3) - 3 PL/SIDE
- 2) TRANSFER DRILL $\varnothing 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BOTTOM (D3774-1) - 2 PL/SIDE
- 3) TRANSFER DRILL $\varnothing 0.201$ FROM SEAT BOTTOM (D3774-1) TO SEAT BACK (D3774-3) - 6 PL

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8 7 6 5 4 3 2 1

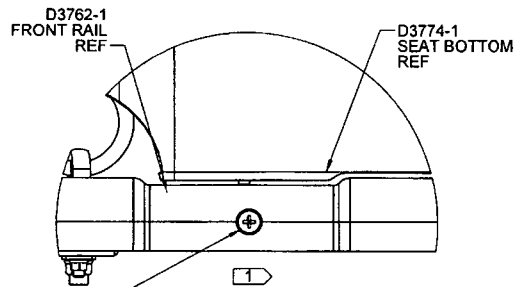
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

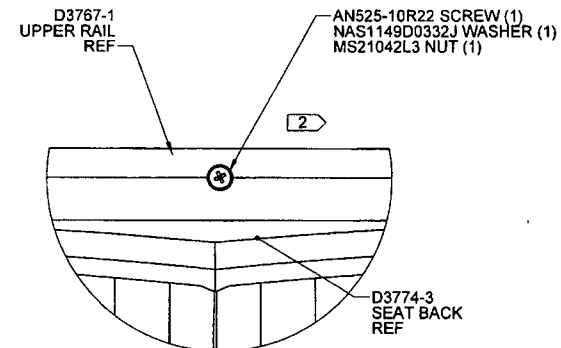
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

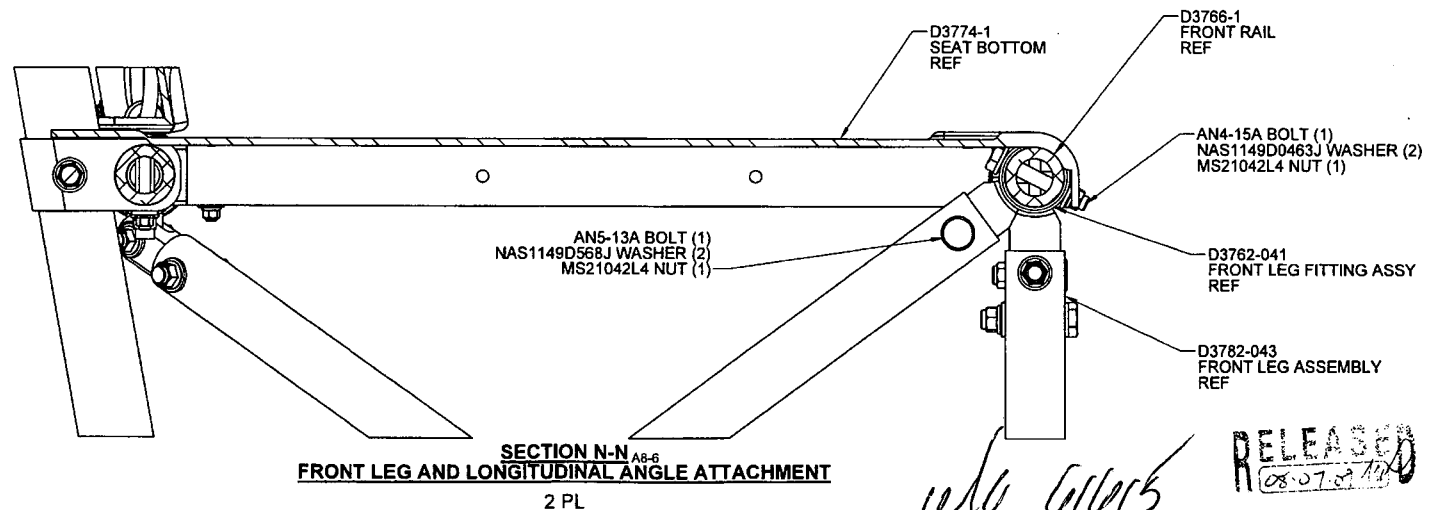
NOTE: Date & initial all entries



DETAIL L
SEAT BOTTOM ATTACH - FRONT DETAIL
2 PL



DETAIL M
SEAT BACK ATTACH - TOP DETAIL



SECTION N-N
FRONT LEG AND LONGITUDINAL ANGLE ATTACHMENT
2 PL

- NOTES:
1) TRANSFER DRILL $\varnothing 0.201$ FROM FRONT RAIL (D3766-1) TO SEAT BOTTOM (D3774-1) - 2 PL
2) TRANSFER DRILL $\varnothing 0.201$ FROM UPPER RAIL (D3767-1) TO SEAT BACK (D3774-3) - 1 PL

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DE APPR.	HS	AFT FACING SEAT ASSY, LH	NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries